

NON-PROVISIONAL  
UTILITY PATENT APPLICATION  
TRANSMITTAL - 37 CFR 1.53(b)

☐ Duplicate  
(check, if applicable)

22553 U.S. PTO  
10/787056



17439 U.S. PTO

MAIL STOP PATENT APPLICATION

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Attorney Docket No.: 9823-24U1 (VU0358)

First Named Inventor: Michael I. Miga

Express Mail Label No.: EV343987023US

Total Pages of Transmittal Form: 2

Transmitted herewith for filing is the non-provisional utility patent application entitled:

**ELASTOGRAPHY IMAGING MODALITIES FOR CHARACTERIZING  
PROPERTIES OF TISSUE**

which is:

an ☒ Original; or

a ☐ Continuation, ☐ Divisional, or ☐ Continuation-in-part (CIP)  
of prior Application No. filed  
Anticipated Group/Art Unit: or Class , Subclass

☒ This non-provisional patent application is based on Provisional Patent Application No.  
60/449,780, filed February 24, 2003.

Enclosed are:

☒ Specification (including Abstract) and claims: 35 pages.

☒ 37 sheets of drawings (formal).

☒ Name of Assignee: Vanderbilt University

☒ Applicant, by his undersigned attorney, claims Small Entity Status under 37  
C.F.R. §1.27 as ☐ an Independent Inventor, or ☐ a Small Business Concern, or  
☒ a Non-Profit Organization.

**NO EXECUTED OR UNEXECUTED DECLARATION IS ENCLOSED.** The Declaration  
will be filed in response to the forthcoming Notice of Missing Parts.

The filing fee is calculated as follows:

			SMALL ENTITY			LARGE ENTITY	
CLAIMS	NO. FILED	NO. EXTRA	BASIC FEE: \$385.00			BASIC FEE: \$770.00	
Total	1 - 20 =	0	X9	\$	OR	X18	\$
Independent	1 - 3 =	0	X43	\$	OR	X86	\$
<input type="checkbox"/> Multiple Dependent Claims Present			\$145	\$	OR	\$290	\$
			TOTAL	\$	OR	TOTAL	\$

☒ **The Commissioner is not authorized to charge the filing fee at this time as we elect to defer payment of the entire filing fee until receipt of a Notice to File Missing Parts.**

☐ The Commissioner is hereby authorized to charge and/or credit **Deposit Account No. 50-1017 (Billing No. 209823.0029)** as noted below. A duplicate copy of this sheet is enclosed.

☐ Any overpayments or deficiencies in the above-calculated fee.

☐ Filing fee in the amount of \$ \_\_\_\_\_ as calculated above.

☐ Any additional fees required under 37 C.F.R. § 1.16 and § 1.17.

☐ In the event that a Petition for Extension of Time is required during the prosecution of this application, but not submitted, please charge any extension fee under 37 C.F.R. § 1.136(a) to our Deposit Account noted above.

**CORRESPONDENCE ADDRESS**

**MICHAEL I. MIGA**

February 24, 2004  
(Date)

By:

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Enclosures